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**Product Guides & Specification Sheets**

- [eW Downlight Powercore Product Guide](#)
- [eW Downlight Powercore 2700 K Specification Sheet](#)
- [eW Downlight Powercore 4000 K Specification Sheet](#)

**User Guides & Installation Instructions**

- [eW Downlight Powercore Installation Instructions](#)

**Product Drawings**

- [eW Downlight Powercore.pdf](#)
- [eW Downlight Powercore.dwg](#)

**IES Files**

- [eW Downlight Powercore, 2700 K, 65° Beam Angle](#)  
[View this file in calculation tool](#)
- [eW Downlight Powercore, 4000 K, 65° Beam Angle](#)  
[View this file in calculation tool](#)
- [eW Downlight Powercore, 2700 K, 30° Beam Angle](#)  
[View this file in calculation tool](#)
- [eW Downlight Powercore, 4000 K, 30° Beam Angle](#)  
[View this file in calculation tool](#)

**Technologies Used**

DIMand, Optibin, Powercore

**Environment**

Dry / Damp Location, IP50

**Voltage**

100 / 120 / 220 – 240 / 277 VAC

**Regulatory Listings**

UL / cUL, FCC Class B, CE, CCC, C-Tick

This product is **RoHS Compliant**

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**eW Downlight Powercore**

eW Downlight Powercore is a low-profile, surface-mounted LED downlight for basic white general illumination. This easy-to-install, dimmable fixture uses standard mounting and direct line voltage connection without the need for remote transformers. Ideally suited for lobbies, corridors, elevators, conference rooms, common spaces, kitchenettes, and interiors in commercial, hospitality, retail, and residential environments, eW Downlight Powercore is especially appropriate where recessed installation is not possible.

- Powercore technology controls power output directly from line voltage, eliminating the need for external power supplies.
- Contractor-friendly installation uses standard wiring and mounting to dramatically simplify installation and help lower total system cost.
- Provides the same light level and quality as comparable CFL downlights while offering energy reduction of over 40% and total cost of ownership reduction of up to 58%.
- Provides over 85,000 hours of useful life at 70% lumen maintenance.
- Unique convection current design optimizes cooling for maximum efficiency and lifetime.

**Item Numbers**

Power Modules

- 523-000010-02 100 VAC
- 523-000010-00 120 VAC
- 523-000010-03 220 – 240 VAC
- 523-000010-01 277 VAC

Lamp Modules

- 523-000009-06 2700 K, 65° beam angle, 100 / 120 / 277 VAC
- 523-000009-08 2700 K, 30° beam angle, 100 / 120 / 277 VAC
- 523-000009-07 4000 K, 65° beam angle, 100 / 120 / 277 VAC
- 523-000009-09 4000 K, 30° beam angle, 100 / 120 / 277 VAC

Bezel Modules

- 523-000011-00 White
- 523-000011-01 Black
- 523-000011-02 Brushed Aluminum

Complete Fixture Kits (220 – 240 VAC only)

- 523-000031-06 2700 K, 65° beam angle, white bezel
- 523-000031-00 2700 K, 30° beam angle, white bezel
- 523-000031-07 4000 K, 65° beam angle, white bezel
- 523-000031-01 2700 K, 65° beam angle, white bezel

- 523-000031-08 2700 K, 65° beam angle, black bezel
- 523-000031-02 2700 K, 30° beam angle, black bezel
- 523-000031-09 4000 K, 65° beam angle, black bezel
- 523-000031-03 2700 K, 65° beam angle, black bezel

- 523-000031-10 2700 K, 65° beam angle, brushed aluminum bezel
- 523-000031-04 2700 K, 30° beam angle, brushed aluminum bezel
- 523-000031-11 4000 K, 65° beam angle, brushed aluminum bezel
- 523-000031-05 2700 K, 65° beam angle, brushed aluminum bezel

**Product Video**

[eW Downlight Powercore video](#)

**Sample Installations**



Flinstering

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